



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,858	01/11/2002	Michael J. Geile	100.070US33	9136
27073 75	90 07/27/2005		EXAM	INER
LEFFERT JAY & POLGLAZE, P.A.			CUMMING, WILLIAM D	
P.O. BOX 581009 MINNEAPOLIS, MN 55458-1009			ART UNIT	PAPER NUMBER
			2683	
			DATE MAILED: 07/27/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/043,858	GEILE, MICHAEL J.
Notice of Abandonment	Examiner	Art Unit
	WILLIAM D. CUMMING	2683
The MAILING DATE of this communicat		
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the (a) A reply was received on (with a Certific period for reply (including a total extension of	ate of Mailing or Transmission dated _ time of month(s)) which expired), which is after the expiration of the
(b) ☐ A proposed reply was received on but		
(A proper reply under 37 CFR 1.113 to a final application in condition for allowance; (2) a time. Continued Examination (RCE) in compliance with the compliance of the complia	iely filed Notice of Appeal (with appeal	iled amendment which places the fee); or (3) a timely filed Request for
(c) A reply was received on but it does not final rejection. See 37 CFR 1.85(a) and 1.111	constitute a proper reply, or a bona fice. (See explanation in box 7 below.).	le attempt at a proper reply, to the non-
(d) 🛮 No reply has been received.	,	
Applicant's failure to timely pay the required issue from the mailing date of the Notice of Allowance (fee and publication fee, if applicable, PTOL-85).	within the statutory period of three months
(a) The issue fee and publication fee, if applical), which is after the expiration of the state Allowance (PTOL-85).	ole, was received on (with a C utory period for payment of the issue f	ertificate of Mailing or Transmission dated ee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A	balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$_	The publication fee, if required	by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable		, <i>n</i>
 Applicant's failure to timely file corrected drawings Allowability (PTO-37). 	as required by, and within the three-m	onth period set in, the Notice of
(a) Proposed corrected drawings were received o after the expiration of the period for reply.	n (with a Certificate of Mailing o	r Transmission dated), which is
(b) No corrected drawings have been received.	•	
 The letter of express abandonment which is signe the applicants. 	d by the attorney or agent of record, th	e assignee of the entire interest, or all of
5. The letter of express abandonment which is signe 1.34(a)) upon the filing of a continuing application	d by an attorney or agent (acting in a r	epresentative capacity under 37 CFR
 The decision by the Board of Patent Appeals and of the decision has expired and there are no allow 	Interference rendered on and b ed claims.	ecause the period for seeking court review
7. 🔲 The reason(s) below:		
		WILLIAM CUMMING PRIMARY EXAMINER
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to minimize any negative effects on patent term.	withdraw the holding of abandonment und	er 37 CFR 1.181, should be promptly filed to
S. Patent and Trademark Office FOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 2